GB FL 5054/ FL 5064

- Cotton
- Synthetic
- Delicate/Wool
- On/Off
- "Half Load" option
- "No Spin" option
- "Rinse Hold" option
- "Gentle Wash" option

Estimated Programme Duration refer to maximum programme temperature selection without special options.

During the selected washing programme the programme selector knob moves by steps clockwise through the phases *prewash*, *main wash*, *rinse and spin*. Each step takes from some seconds to several minutes.

❇ : optional / Yes : dosing required

1) Max 500 rpm for FL 5054
Max 600 rpm for FL 5064

Programme Selector Knob	Programme	Temperature Selector °C	Type of wash/Notes	Max Load Kg	Detergents and additives				Special options				Spin Speed rpm	Estimated Programme Duration Min.
					Pre-wash	Main Wash	Fabric Softener	Chlorine Bleach	Half Load	No Spin	Rinse Hold	Gentle Wash		
1	Cotton with prewash	Min Max. 95°	Heavily soiled, long wearing and temperature stable textiles in cotton and linen (bed linen, table linen, underwear, shirts etc.).	5.0	❇	Yes	❇	❇	❇	❇	❇	❇	Max 1)	120
2	Cotton	Min Max. 95°	Slightly to normally soiled bed linen, table linen and underwear, towels, shirts etc. made of cotton and linen.	5.0	—	Yes	❇	❇	❇	❇	❇	❇	Max 1)	110
3	Synthetic	Min Max. 60°	Slightly to normally soiled blouses, shirts, overalls etc. made of polyester (Diolen, Trevira), polyamide (Perlon, Nylon) or blends with cotton.	2.0	—	Yes	❇	—	❇	❇	❇	❇	Max 1)	85
4	Cotton short	Min Max. 40°	Slightly soiled bed linen, table linen and underwear, towels, shirts etc. made of cotton and linen.	2.5	—	Yes	❇	—	❇	❇	❇	❇	Max 1)	75
4	Synthetic short	Min Max. 40°	Slightly soiled overalls and sports wear made of cotton, polyester, polyamide and blends with cotton.	2.0	—	Yes	❇	—	❇	❇	❇	❇	Max 1)	75
5	Delicate	Min Max. 40°	Curtains and delicate clothing, dresses skirts, shirts and blouses.	1.5	—	Yes	❇	—	—	❇	❇	—	Max 1)	70
6	Wool	Min Max. 40°	Only woollens with a felt-free finish, labelled with the woolmark and identified as machine washable. *If you select "Rinse Hold" do not leave items to soak for too long.*	1.0	—	Yes	❇	—	—	❇	—	—	Max 1)	60
A	Rinse + Long spin	Min	*With this programme you can add starch and/or fabric softener. The programme ends with an intensive spin cycle.*	5.0	—	—	❇	—	❇	❇	❇	—	Max 1)	20
B	Long spin	—	*In this programme spinning is intensive. Same as the spin cycle in the "Cotton" programme.*	5.0	—	—	—	—	—	—	—	—	Max 1)	15
C	Rinse + Short spin	Min	*In this programme spinning is gentle. Same as the spin cycle in the "Wool" programme.*	1.5	—	—	❇	—	—	❇	❇	—	Max 1)	15
D	Short spin	—	*In this programme spinning is gentle. Same as the spin cycle in the "Wool" programme.*	1.5	—	—	—	—	—	—	—	—	Max 1)	10
E	Drain	—	*Drain only - no spinning. Alternative method of terminating programme the synthetic, delicate and wool programme and for premature removal of the laundry.*	—	—	—	—	—	—	—	—	—	—	6

Whirlpool is a registered trademark of Whirlpool USA.

5019 301 10005

CONSUMPTION DATA

Programme	Temperature Selector (°C)	Load (kg)	Water (l)	Energy (kWh)	Estimated Programme Duration Min.
Cotton with prewash	95	5.0	80	2.00	120
Cotton	95	5.0	70	1.80	110
Cotton	60	5.0	70	1.20	110
Synthetics	60	2.0	60	0.90	85
Cotton short	40	2.5	65	0.70	75
Synthetics short	40	2.5	60	0.60	75
Delicate	40	1.5	80	0.60	70
Wool	40	1.0	80	0.60	65

Prewash cycle increases programme duration approximately 15 min. Consumption values were measured in normalized conditions in compliance with Standard IEC 60 456. Consumption data in the home may vary with respect to the values in the table in relation to the water supply pressure and temperature, the load and the type of wash. The data on the energy label refer to the programme Cotton 60°C.

ADD DETERGENTS, CLOSE THE DOOR AND SELECT THE PROGRAMME

Add the detergents as described in the programme table or in the chapter "Detergents and Additives" in the booklet.

1. Open the tap.
2. Set the **programme selector** to the desired programme.
3. Set the **temperature selector** to the desired temperature.
4. **Special options** can be selected.
5. Check that the door is well closed and turn on the washing machine by pressing the **"ON/OFF"** button. The indicator lights up, indicating that the washing machine is on.

SELECT ANY DESIDERED OPTION

"Half Load" button 1/2

- Reduces water consumption, above all during rinsing. Suitable for lightly-soiled laundry and small loads (max 3 kg).

"No Spin" button

- Excludes spinning from programme, press button. Suitable for delicate laundry.

Note: with the "Cotton" and "Synthetic" programmes a short spin cycle is provided in any case, even if the exclusion has been selected, in order to optimize rinsing results.

"Rinse Hold" button

- The laundry remains in the last rinse water without progressing to the final spin cycle to avoid creasing and prevent colours from changing.
- This option is particularly recommended for the programme "Synthetic" or "Delicate".
- This function is particularly useful if you want to postpone spinning to a later time, or if you want to drain only.

Terminate the "Rinse Hold" option:

- Press the "Rinse Hold" button again; the programme will terminate automatically with the final spin cycle for the present wash programme.

  If you do not wish to spin the laundry, turn the programme selector knob to the "Drain" programme.

"Gentle Wash" button

- Reduces the mechanical wash strenght from strong to delicate.

PROGRAMME CHANGE

To reselect a programme when a cycle has already started:

1. Switch off the appliance by pressing the "**ON/OFF**" button.
2. Select the new programme, temperature and options.
3. Start the programme by pressing the "**ON/OFF**" button again.

PROGRAMME END

1. At the end of the programme the programme selector moves to the stop position.
2. To unload the washing machine wait for the door to unlock (about 2 minutes).
3. Switch off the washing machine, open the door and take out the laundry.
4. Close the tap and leave the door ajar to allow the drum to dry out.

NOTES AND INDICATIONS FOR USE

Water level

To obtain low water consumption without compromising washing results the water level within the drum may not be visible.

Cleaning the pump filter

A regular filter check and eventual cleaning is advisable.

Washing cycle

During the washing cycle the turning of the drum is stopped several times for optimization of energy consumption.

Increased spinning efficiency

During spinning the drum starts and stops turning several times: in this way the washing machine performs spinning with increased efficiency.

Whirlpool is a registered trademark of Whirlpool USA.

3gb10001.fm5 Page 107 Wednesday, September 5, 2001 5:17 PM

CONTENTS

BEFORE USING THE WASHING MACHINE
FIRST WASH CYCLE
PRECAUTIONS AND GENERAL RECOMMENDATIONS
DESCRIPTION OF THE WASHING MACHINE
PREPARATION OF THE WASHING
DETERGENTS AND ADDITIVES
LIQUID BLEACH (HYPOCHLORITE)
DYEING
WASHING PROGRAMME
REMOVING THE FILTER
DRAINING RESIDUAL WATER
CARE AND MAINTENANCE
TROUBLESHOOTING GUIDE
AFTER-SALES SERVICE
TRANSPORT AND HANDLING
INSTALLATION

BEFORE USING THE WASHING MACHINE

1.Removing the packaging and check

- After unpacking, make sure that the washing machine is undamaged. If in doubt, do not use the washing machine. Contact After-Sales Service or your local retailer.
- Keep the packaging materials (plastic bags, polystyrene parts, etc.) out of reach of children, as they are potentially dangerous.

2.Remove the transit bolts

- The appliance is fitted with transit bolts to prevent internal damage during transport. **Before using the washing machine you must remove the transit bolts** (see "Installation/ Remove the transit bolts").

3.Install the washing machine

- Move the machine without carrying it at the top.
- Install the appliance on a solid and level floor surface, preferably in a corner of the room.
- Adjust the feet to ensure that the machine is stable and level (see "Installation / Adjust the feet").

4.Water supply

- Connect the water supply inlet hose in accordance with regulations of your local water company (see "Installation/Connect the water inlet hose").
- Water supply: cold water only
- Tap: 3/4" threaded hose connection
- Pressure: 100-1000 kPa (1-10 bar).

5.Drain hose

- Connect the drain hose to the siphon or hook it over the edge of a sink by means of the "U" bend (see "Installation/Connect the water drain hose").
- If the washing machine is connected to a built-in drainage system, ensure the latter is equipped with a vent to avoid simultaneous loading and draining of water (siphoning effect)

6.Electrical connections

- Electrical connections must be carried out by a qualified technician in compliance with the manufacturer's instructions and current standard safety regulations.
- Voltage information, power consumption and electrical protection data are supplied on the inside of the appliance door.
- The appliance must be connected to the mains exclusively by means of a socket with an earth connection in accordance with established regulations. The appliance must be earthed by law. The manufacturer declines all liability for damage to property or injury to persons or animals deriving either directly or indirectly from failure to observe the directions.
- Do not use extension leads or multi sockets.
- Before any maintenance on the washing machine disconnect it from the mains supply.
- Access to the mains plug or to disconnection from mains supply via a double-pole switch must be ensured at all times following the installation.
- Do not operate the washing machine if it has been damaged during transport. Inform the After-Sales Service.
- Mains cable replacement is only to be carried out by After-Sales Service.
- The washing machine must only be used in the household for the prescribed uses.

Minimum housing dimensions:

Width: 600 mm
Height: 850 mm
Depth: 600 mm

FIRST WASH CYCLE

We recommend the first wash cycle be made without laundry.
This will remove any residual water used in testing your washing machine.

1. Turn on the tap.
2. Close the appliance door.
3. Pour a small amount of detergent (about 30 ml) into the detergent dispenser II.
4. Select a short program (see programme chart).
5. Press the **"On/Off"** button.

PRECAUTIONS AND GENERAL RECOMMENDATIONS

1.Packing
- The packing box may be fully recycled as confirmed by the ♺ recycling symbol. Adhere to local regulations when disposing of packaging material.

2.Energy saving tips
- Achieve the best use of energy, water, detergent and time by using the recommended maximum load size.
- Do not exceed the detergent dosages indicated in the manufacturer's instructions.
- The Eco Ball - a special system in the outlet - will prevent detergent loss from the drum to avoid detergent loss into the environment (depending on the model).
- Use "Prewash" for heavily soiled laundry only! Save detergent, time, water and energy consumption by not selecting "Prewash" for slight to normally soiled laundry.
- Pretreat stains with stain remover or soak dried in stains in water before washing to reduce the necessity of a hot wash program.
- Save energy by using a 60° C instead of a 90° C wash programme or a 40° C instead of a 60° C wash programme.
- Save energy and time by selecting a high spin speed to reduce the water content in laundry before using a tumble dryer (for machines with adjustable spin speed).

3.Disposing of packaging and old appliances
- The washing machine is built from reusable materials. The washing machine must be disposed of in compliance with local waste disposal regulations.
- Before scrapping of your old machine, cut off the power cable so that it cannot be connected to the mains.
- Remove detergent from compartment if you intend scrapping your appliance.

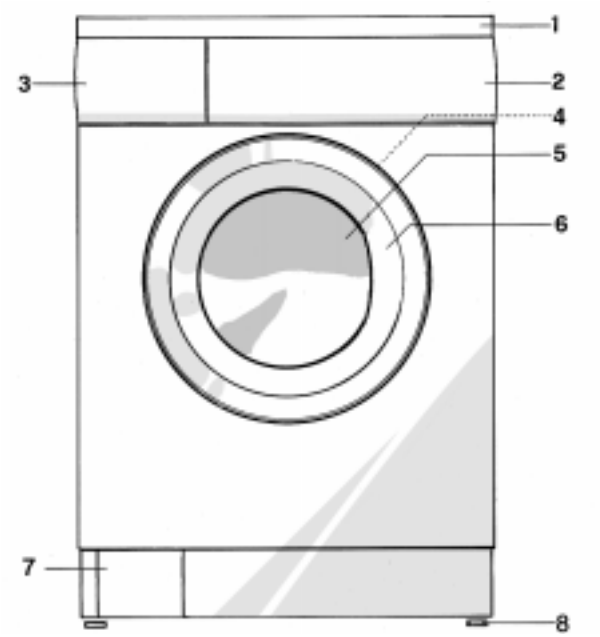
4.Child safety
- Children must not be allowed to play with the washing machine.

5.General recommendations
- When the appliance is not in use unplug it and turn off the tap.
- Before cleaning or carrying out maintenance, switch off the washing machine and disconnect it from the mains supply.
- To clean the outside of the washing machine, use a neutral detergent and a damp cloth.
- Do not use abrasive detergents.
- Do not attempt to force the door open.
- If necessary, the power cable may be replaced with an identical one obtained from our After-Sales Service. The power cable must only be replaced by a qualified technician.

6.EC Declaration of Conformity
- This washing machine has been designed, constructed and distributed in compliance with the safety requirements of EC Directives:
  73/23/EEC Low Voltage Directive
  89/336/EEC EMC Directive
  93/68/EEC CE Marking Directive CE

DESCRIPTION OF THE WASHING MACHINE

1. Worktop
2. Control panel
3. Detergent dispenser
4. After-Sales Service sticker (on the back side of the door)
5. Door
6. Door handle
   - To open the door press the button on the inside of the handle and pull
   - Close the door by pushing it firmly (the lock will click into place)
7. Filter (behind cover)
8. Adjustable foot



PREPARATION OF THE WASHING

Sort the laundry

1. Sort the laundry according to...

- **Type of fabric / care label symbol**
  Cottons, mixed fibres, easy care/synthetics, wool, handwashed items.
- **Colour**
  Separate whites and coloureds. Wash new coloured items separately.
- **Size**
  Wash items of different sizes in the same load to improve washing efficiency and distribution in the drum.
- **Fabric delicacy**
  Wash delicate articles separately: use a special programme for Pure New Wool, curtains and other delicates. Always remove curtain glides or wash curtains with the glides inside a cotton bag. Use the special program for handwash fabrics. Wash stockings, belts and other small items or articles with hooks (e.g. bras) in special cotton bags for washing machines or in zipped pillow cases.

2. Empty pockets
Coins, safety pins and similar items can damage of your appliance drum and tub.

3. Fasteners
Close zips and fasten buttons or hooks; loose belts or ribbons should be tied together.

Stain removal

- Blood, milk, egg and other organic substances are generally removed by the enzyme phase of the programme.
- To remove red wine, coffee, tea, grass and fruit stains etc. add a stain removing agent in detergent dispenser compartment II or chlorine bleach in compartment (depending on model).
- Particularly stubborn stains should be treated before the wash.

Loading the laundry

1. Open the door.
2. Unfold the laundry and place it loosely in the drum. Follow loads recommended in the programme chart: Overloading will result in unsatisfactory washing results and creased laundry.
3. Close the door.

DETERGENTS AND ADDITIVES

Choice of the right detergent and additives

The type of detergent depends on:

- type of fabric (cottons, easy care/synthetics, delicate items, wool).
  Note: use only specific detergents for wool.
- colour;
- washing temperature;
- degree and type of soiling.

Notes:

Whitish residues on dark fabrics are caused by insoluble detergents components used in modern phosphate-free powder detergents.
If you notice this problem, shake or brush the affected items or use a liquid detergent.

Keep detergents and additives in a dry place and out of reach of children.

Use only detergents and additives specifically produced for domestic washing machines.

If you use descaling agents, dyes or bleaches, make sure they are suitable for washing machine use. Descaler could contain components that can attack parts of your washing machine.

Do not use solvents (turpentine, benzine, etc.). Do not machine wash fabrics that have been treated with solvents or flammable liquids.

Dosage

Follow the instructions on the detergent pack in relation to:

- the degree and type of soiling;
- the size of the load:
- full load: follow the detergent manufacturer's instructions;
- half load: 3/4 the amount used for a full load;
- minimum load (about 1 kg): half the amount used for a full load;
- water hardness in your area (ask for information from your water company): soft water requires less detergent than hard water.

Notes:

Too much detergent can result in excess foam formation, and the reduction of washing efficiency. If the appliance detects excessive foam it may prevent spinning.

Insufficient detergent may result in: grey laundry, deposits on the drum, tub and heater.

You can use liquid detergent in the "Prewash" phase for programmes with this option. In this case put only powder detergents in the compartment for the main wash .

When using concentrated fabric softeners, add water in the detergent dispenser up to **"MAX"** level mark.

To prevent dispensing problems when using highly concentrated powder and liquid detergents, use the special detergent ball or bag supplied with the detergent and place it inside the drum.

Water hardness: soft water requires less detergent

Water hardness area	Characteristics	German scale °dH	French scale °fH	Clarke scale °eH
1	soft	0-7	0-12	0-9
2	average	7-14	12-25	9-17
3	hard	14-21	25-37	17-26
4	very hard	over 21	over 37	over 26

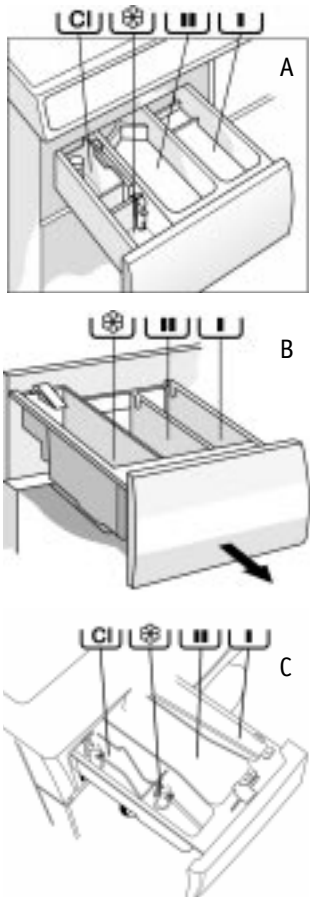
Filling the detergents and additives

1. Pull out the detergent dispenser to its full extent.
The dispenser will have three or four chambers depending on model.

2. Fill the detergent:

- Programme with pre- and main wash
- Main wash programme without prewash
  When using liquid detergent, remove the coloured insert (if provided, "**C**") and fit it in the compartment.
  The graduate scale on the insert makes dosing easier.
- Fabric softeners and conditioners, no more than to **"MAX"** mark (three chambers model **"B"**).
- Chlorine bleach, no more than to **"MAX"** mark (four chambers model **"A"**).
- Stain remover agents
- Water softeners (water hardness class 4)
- Starch (dissolved in water)

3. Close the detergent dispenser completely.



Starching

Dissolve/dilute the starch, powder or liquid, in approximately 1 litre of water in a container. Load the machine, close the door, select "Rinse and Spin" and start. Once the machine has started filling, pour the dissolved starch into detergent dispenser chamber . Flush the chamber straight away by adding about half a litre of water

LIQUID BLEACH (HYPOCHLORITE)

There are two possible ways to use liquid bleach (hypochlorite).

IMPORTANT:
In a machine without a specific bleach dispenser chamber , only the pre-bleach method can be used (see point 2).

1. Traditional way:

- Add bleach into the bleach dispenser chamber .
- Add detergent in the main wash dispenser chamber .
- Select a programme and temperature and start the machine.
- The machine will automatically deliver both products to the laundry at the appropriate time, the detergent is added in the main wash, the bleach is added during the second cold rinse.

2. Pre-bleach method:

Laundry with heavy stains may be PRE-BLEACHED in the machine prior to carrying out a normal wash programme. Proceed by diluting the bleach in approximately 1l water outside of the washing machine in a small container.

For a machine with temperature selector:

- Turn the programme selector to programme 4.
- Turn the temperature selector to **Min**.

Warning: Bleaching is only possible in a cold wash, otherwise your laundry and your appliance will be damaged.

For a machine without temperature selector:

- Turn the programme selector to programme 5.
- Press the special option button “cold wash” (if available).

Warning: Bleaching is only possible in a cold wash, otherwise your laundry and your appliance will be damaged.

Poor the diluted bleach into chamber \II/ and start the machine.

After this pre-bleach wash, do a normal wash, in which more not bleachable laundry can be added. Add detergent into chamber \II/ and start a wash programme. For this subsequent wash a lower temperature wash programme (for example 40°C) can be sufficient because of the pre-bleach treatment. In this way energy can be saved.

Note:

Bleach should only be used with bleachable fabrics.

DYEING

Commercially available products usually consist of a dye colour, fixing agent and salt.

Pour the dye colour, fixing agent and salt directly into the empty drum, and only then load the laundry.

- Only use products designed for use in washing machines.
- Follow the manufacturer’s instructions.
- Plastic and rubber components of the machine can be stained by dyes.

WASHING PROGRAMME

Selecting the programme:

1. Plug in the appliance.

2. Turn on the water supply tap.

3. Set the **Programme Selector** knob to the desired programme.

4. Depending on model, set the **Temperature Selector** knob to the desired temperature.

5. Depending on model, set the **Spin Speed Selector** knob to the desired spin speed.

6. Select additional **options**, if desired, pressing the corresponding button.
By a **further pressing** of the button this option can be turned off again.

7. Check that the door is well closed. Press the **"On/Off"** button.
The indicator light will come on (if it is present - depending on the model).

Door lock

The door locks automatically after the programme start until the end of the programme.

If the programme selector is moved to the "Stop" position or if the electricity supply is interrupted, then after approximately one minute the door is released.

In case of interrupted electricity do not open the door, because hot water could be released from the appliance.

Programme end

The programme selector knob is at the stop position.

1. Press the **"On/Off"** button. The indicator light turns off.

2. Cancel the special options by pressing the appropriate buttons.

3. Turn the water supply tap off.

4. Wait for the door to unlock (about one minute).

5. Open the door and unload the machine.

N.B. Do not fully close the door but leave it ajar to allow the drum to dry out.

Changing programme

1. Press the **"On/Off"** button. The indicator lights turns off.

2. Select the new programme.

3. Press the **"On/Off"** button. The new program will re-start.

For this programme do not add any further detergent.

Changing options

The options can be selected or deselected without switching off the appliance.

Programme interruption or pause

To interrupt the running programme for a certain period and continue it at a later time:

1. Press the **"On/Off"** button.

2. Following the desired pause press the **"On/Off"** button once again.

Cancelling the programme

If the current programme is to be terminated prematurely and cancelled, the water must be pumped out first before the door can be opened:

1. Press the **"On/Off"** button to switch off the appliance.

2. Set the programme selector to programme setting **"Drain"**.

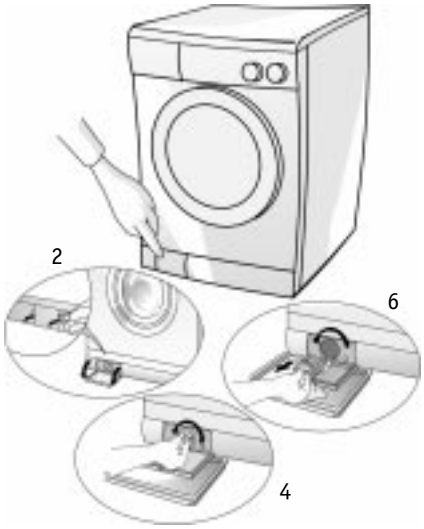
3. Press the **"On/Off"** button in order to start the **"Drain"** programme.

REMOVING THE FILTER

1. Switch off the appliance and drain the water (see next paragraph "Draining residual water").
2. Open the filter cover with a coin.
3. Place a tray or container beneath the cover.
4. Slowly turn the filter anticlockwise without unscrewing it completely (using pliers to handle the filter grip makes screwing easier).
5. Wait until all the water has drained off.
6. Now unscrew the filter completely and remove it.
7. Remove any foreign material from the filter.
8. Check that the pump rotor moves freely.
9. Insert the filter and screw it in clockwise firmly until it locks.
10. Pour 1/2 litre of water into the detergent drawer and check that water does not leak from the filter.
11. Close the cover.

Check the filter two or three times a year and clean it if necessary.

- Check the filter if the appliance is not draining properly or if it fails to perform spin cycles.
- Remove the filter if the pump is blocked by an object (buttons, coins, safety pins, etc.).
  IMPORTANT: Make sure the water has had time to cool before draining the appliance.



DRAINING RESIDUAL WATER

1. Switch off the appliance.
2. Unplug the machine from the mains.
3. Unclip the drain hose connection on the rear part of the machine (see arrow **A** and **B**).
4. Place a container in suitable size beside the machine.

Note: After a correct draining cycle the residual water amounts about up to 1 litre but there can be up to 20 litres of water in the machine if stopped during a programme and even 40 litres if the pump is blocked.

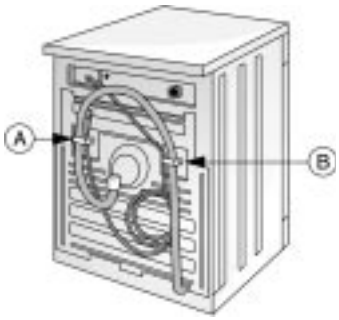
5. Lower the drain hose into a container and let the water drain.

Note: Make sure that the water has cooled before draining.

6. Wait until the flow stops.
7. Fix again the drain hose on the rear side of the machine (see arrow **B**) otherwise there is the risk of leakage and the normal filling and draining functions of the machine cannot be guaranteed.
8. Replace the drain hose with the "U" bend and fix it.

When should I drain residual water?

- Before transporting (moving) the machine.
- **If the appliance is installed in a room subject to sub-zero temperatures. It is best in this case to drain the machine after every wash.**



CARE AND MAINTENANCE

Appliance exterior and control panel

- Clean using normal household cleaner (do not use abrasive products and no solvents).
- Dry with a soft cloth.

Door seal

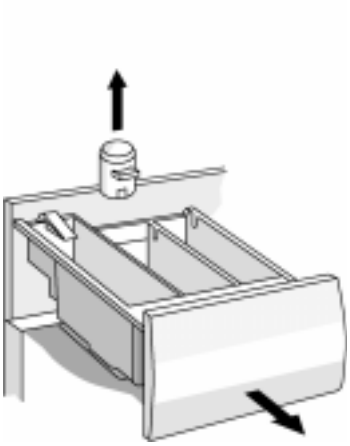
- Clean with a damp cloth when necessary.
- Periodically check the fold of the seal for foreign objects.

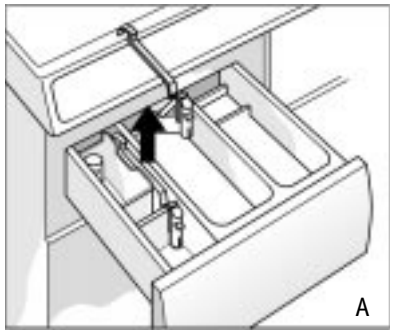
Filter

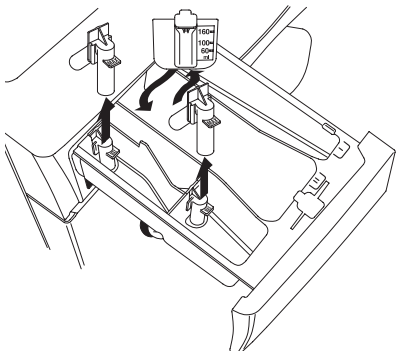
- Check and clean the filter two or three times a year (see "Removing the filter").

Detergent dispenser

1. Disengage the detergent dispenser by pressing the release lever and lately remove the drawer.
2. Remove the inserts softener compartment, and the siphon from the chlorine bleach compartment, (if available, four chambers model **"A"**).
3. Wash all the parts under running water.
4. Replace the parts and refit the detergent dispenser. Push the siphon firmly into place.







Water hose mesh filter
Check and clean periodically.

For machines with a straight water supply hose "A"

1. Turn off the tap.
2. Unscrew the hose from the tap.
3. Clean the internal filter.
4. Screw the supply hose back onto the tap.
5. Unscrew the hose from the machine.
6. Remove the filter from the washing machine with pliers and clean it.
7. Replace the filter and screw the hose connection back on to the machine.
8. Turn on the tap and **ensure that the connections are completely water-tight.**

For machines with Water Stop hose "B"

1. Turn off the tap.
2. Unscrew the hose from the tap.
3. Clean the filter.
4. Screw the Water Stop hose back onto the tap.
5. Turn on the tap and **ensure that the connection is completely water-tight.**

A

B

TROUBLESHOOTING GUIDE

The appliance will not start, no lamp lights up.

Check whether:

- the appliance is plugged in;
- the wall socket is functioning correctly (use a table lamp or similar).
- ON/OFF button pressed.
- the water tap is open. If not, open the tap and switch the appliance first off, then on.
- the appliance door is properly closed (child safety);
- a programme has been selected and the programme is started;

The appliance stops during the programme.

Check whether:

- the **"Rinse Hold"** button is pushed, terminate this option by pressing the button again;
- "On/Off" button has accidentally been pressed; press "On/Off" button again.

No water or insufficient water supply.

Check whether:

- the tap is turned on completetly;
- kinks are present in water hose;
- the water hose filter is blocked;
- the water hose is frozen up;

N.B: Afterwards switch the appliance off, then on.

Waste water not pumped out.

Check whether:

- the drain hose is correctly installed (see "Installation Instructions");
- the filter is blocked.
- the drain hose is frozen up.
- the "Rinse hold" button is pressed.

Detergent and additive product residues in dispenser at end of wash.

Check whether:

- the siphon is correctly installed and clean (see "Care and Maintenance");
- enough water is being supplied. The mesh filters between the inlet hose and the tap could be clogged (see "Care and Maintenance"). Check and clean the filter two or three times a year (see "Removing the filter").

Also see "Detergent and Additives" for information.

The appliance vibrates during the spin cycle.

Check whether:

- the appliance is levelled and solidly installed on all four feet (see "Installation Instructions");
- the transit bolts have been removed. The transit bolts must be removed before the appliance can be used (see "Installation Instructions").

Water Stop fault (depending on model)

When the appliance detects a water leakage the pump runs continuously.

Switch off the appliance, unplug it and make sure that the water tap is closed.

The "Water Stop" may have been triggered by:

1. too much foam;
2. leakage in the inlet hose or in the appliance.

Tilt the appliance forwards carefully to allow the collected water to flow out from the bottom of the appliance. Then:

1. connect the appliance to the electrical outlet,
2. open the tap,
3. reselect the desidered programme and press the "On/Off" button.

Important: if the fault occurs again, call After-Sales Service with details about the fault (see "After-Sales Service").

Final spin results are poor:

The appliance has an imbalance detection and correction system. If individual heavy articles are loaded (bathmat, bathrobe, etc.) this system may reduce the spin speed automatically to protect the appliance or even interrupt the spin cycle altogether, if the imbalance is too great even after several spin starts.

- if the laundry is still too wet at the end of the cycle, add smaller articles of laundry to balance the load and repeat the spin cycle.
- excessive foam formation may prevent spinning. Ensure correct amount of detergent is used

Important: this machine is fitted with a safety system. The programme is interrupted after a few minutes if one of the following happens:

- no water supply;
- pump blocked.
- If the pump is blocked, switch off the appliance and clean the pump (see "Removing the filter"). Then re-start the appliance.

AFTER-SALES SERVICE

Before contacting After-Sales Service:

1. Try to remedy the problem yourself (see "Troubleshooting guide").
2. Restart the programme to check whether the problem has solved itself.
3. If the machine continues to function incorrectly, call After-Sales Service.

Specify:

- The nature of the problem.
- The exact model of the appliance.
- The service code (number after the word SERVICE).

SERVICE 0000 000 00000

The After-Sales Service sticker is on the inside of the door.

- Your full address.
- Your telephone number and area code. After-Sales Service phone numbers and addresses are given on the guarantee card. Alternatively, consult the dealer where you purchased the appliance.

TRANSPORT AND HANDLING

Never move the appliance carrying by the worktop.

1. Unplug the appliance.
2. Turn off the tap.
3. Remove the water supply and drain hose.
4. Eliminate all water from the hoses and from the appliance (see "Removing the filter", "Draining residual water").
5. Fit the transit bolts (obligatory) (see "Installation").

INSTALLATION

Remove the transit screws

The appliance is fitted with two transit screws and a transit bar to prevent internal damage while it is being moved.

Before using the appliance the transit screws and transit bar MUST be removed.

The appliance is fitted with two screws and a transit bar.

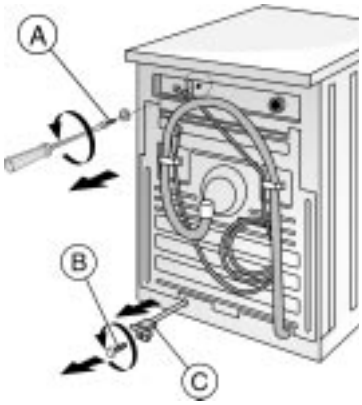
1. Remove the black screw **(A)** with a screwdriver.

2. Unscrew the screw **(B)** on the red transit bar with a screwdriver.

3. Completely withdraw and remove the transit bar **(C)** by pulling firmly on the red handle.

Keep the screws and the bar for future use.

Note: Refit the transit screws and transit bar before transporting the appliance by repeating the above steps in reverse order. In order to locate the screws and bar correctly, it will be necessary to remove the appliance top, having first made sure that the appliance is disconnected from water and electricity supplies.



Adjust the feet

If the floor is uneven, adjust the levelling feet as required (do not insert pieces of wood etc. under the feet):

- Adjust the right foot by turning it by hand to assure that all four feet touch properly the floor.

If the appliance is to be installed on a wooden floor, distribute the weight by placing it on a 60 x 60 cm sheet of plywood at least 3 cm in thickness.
Secure the plywood sheet to the floor.

Connect the water inlet hose

For models with straight hose "A"

1. Insert the dirt strainer (already premounted on the hose end or included in the accessories) into the threaded tap coupling.

2. Carefully screw the hose connection onto the tap preferably by hand.

3. Make sure there are no kinks in the hose.

4. Check water-tightness of tap and appliance connections by turning the tap completely on.

If the hose is too short, replace it with a suitable length of pressure resistant hose (1000 kPa min, EN 50084 approved type).

Periodically check the hose for brittleness and cracks and replace if necessary.

The appliance can be connected without an anti-backpressure valve.

A

For models with Water Stop hose "B"

If the flexible hose is damaged, unplug the appliance from the mains immediately.

1. Screw the threaded connector with the filter inserted onto the tap.

2. Check water-tightness of tap and appliance connections by turning the tap completely on.

If the hose is too short, replace it with a 3 m Water Stop hose (available from After-Sales Service or from your dealer). This operation must be carried out exclusively by a licensed electrician.

The appliance **must not** be connected to the mixing tap of a non-pressurized water heater.

The inlet hose and the plastic enclosure at the tap connection contain electrical components. **Do not cut the hose and do not immerse the plastic enclosure in water.**

B

Connect the water drain hose

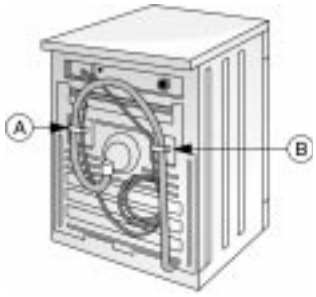
Drain hose

- Drain hose connection to water outlet.

1. Unhook the drain hose from the left clip; see arrow **(A)**.

Important:

Do NOT loosen the drain hose connection; see arrow **(B)**, otherwise there is the risk of leakage (danger of scalding with hot water) and the normal filling and draining functions of the machine cannot be guaranteed.



2. Fit the drain hose either to the siphon or hook it over the edge of a sink or bath tub with the "U" bend. Small hand basins are not suitable.

3. Minimum drain height: 60 cm.
Maximum U-bend drain height: 90 cm.

4. If you need to add an extension, use a flexible hose of the same type and secure the union with screw-on hose clips. Maximum overall drain hose length 2.5 m.

Important:

- Make sure that there are no kinks in the drain hose run.
- Take precautions against it falling while the appliance is running.

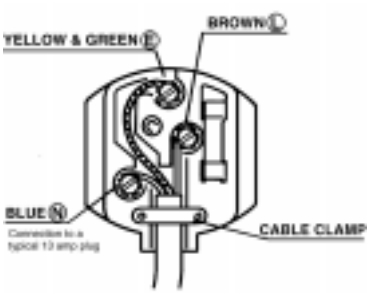
ELECTRICAL CONNECTION

Do not use extension leads or multi sockets.
Electrical connections must be made in accordance with local regulations.

1) Warning - this appliance must be earthed
This appliance is normally supplied with a mains lead having a plug fitted in the factory which has been checked for correct earth continuity.
If the fitted plug is not suitable for your socket outlet, or if the machine's mains lead is not fitted with a plug, you should fit a suitable new, good quality plug by following the instructions in (2) below.
Any unsuitable plug should be cut off and disposed of in order to avoid a possible shock hazard should it be inserted into a socket.

2) CONNECTION TO A REWIRABLE PLUG - to be carried out only by a qualified electrician
The wires in the mains lead are coloured in accordance with the following code:

BLUE - "NEUTRAL" ("N")
BROWN - "LIVE" ("L")
GREEN AND YELLOW - "EARTH" ("E")

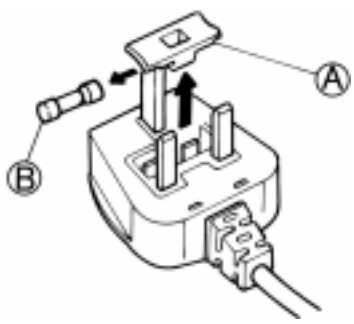


VALID ONLY FOR GREAT BRITAIN AND IRELAND
To fit a new plug, proceed as follows:

2.1 Polarized Plugs (e.g. 3 pin, 13 amp plug conforming to BS 1363A)

a. The GREEN AND YELLOW wire must be connected to the terminal in the plug which is marked with the letter "E" or by the Earth symbol ⏚ or coloured green and yellow.
b. The BLUE wire must be connected to the terminal which is marked with the letter "N" or coloured blue.
c. The BROWN wire must be connected to the terminal which is marked with the letter "L" or coloured brown.

2.2) Non-polarized plugs (e.g. 2 pin with side earth contact)
The wire which is coloured GREEN AND YELLOW must be connected to the earth contact. The other two wires should be connected to the two pins, irrespective of colour.



FUSE REPLACEMENT
If the mains lead of this appliance is fitted with a BS 1363A 13 amp fused plug, replace the fuse only with an A.S.T.A. approved type conforming to BS 1362 and proceed as follows:
Remove the fuse cover (A) and the fuse (B).
Fit the replacement 13 A fuse into the fuse cover.
Refit both into the plug.
For all other types of plug, the supply socket should be protected by a 16 A fuse or circuit breaker at the distribution board.